MATERIAL SAFETY DATA SHEET

Date: May 29, 2012dco Replaces: June 19, 2008sb

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product Code:	87516	Flammability	0
Product Name:	Star brite Easy Scrub	Health	1
Manufacturer Information		Special	
Company Name:	Star Brite Distributing	Instability	0
	4041 SW 47th Avenue		
	Ft. Lauderdale, FL 33314		
Information:	1-800-327-8583		
Emergency Contact	800-424-9300 or 1-703-527-3887 Chemtrec		
Chemical Family:	Aqueous Cleaning Compound		
Replaces:	May 4, 2006		

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Components (Chemical Name)	CAS #	Percentage	OSHA PEL	ACGIH TLV	Other Limits
Montmorillonite	1318-93-0	1.0-5.0 %	No data.	No data.	No data.
Calcium carbonate	471-34-1	5.0-10.0 %	No data.	No data.	No data.
Nepheline Syenite	37244-96-5	10.0-15.0 %	No data.	No data.	
Poly(oxy-1,2-ethanediyl),alpha-(4-nonylphenyl) -.omega.-hydroxy-,branched	127087-87-0	1.0-5.0 %	No data.	No data.	No data.
Diethanolamine	111-42-2	1.0-5.0 %	No data.	No data.	No data.

Hazardous Components (Chemical Name)	RTECS #	OSHA STEL	OSHA CEIL	ACGIH STEL	ACGIH CEIL
Montmorillonite	NA	No data.	No data.	No data.	No data.
Calcium carbonate	FF9335000	No data	No data.	No data.	No data.
Nepheline Syenite	NA	No data	No data.	No data.	No data.
Poly(oxy-1,2-ethanediyl),alpha-(4-nonylphenyl)-.omega.-hydroxy-,branched	NA	No data	No data.	No data.	No data.
Diethanolamine	KL2975000	No data	No data.	No data.	No data.

SECTION 3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Causes eye irritation. Harmful if swallowed. Irritating to skin upon prolonged exposure.

Route(s) of Entry: Inhalation? No Skin? Yes Eyes? Yes Ingestion? Yes

Potential Health Effects (Acute and Chronic)

EYES: Can cause severe eye irritation.

SKIN: Constant exposure to skin may cause drying or defatting of skin.

INGESTION: If more than several mouthfuls are swallowed, abdominal discomfort, nausea, and diarrhea may occur.

INHALATION: Vapors or mist, in excess of permissible concentrations, or in unusually high concentrations generated from spraying, heating the material or as from exposure in poorly ventilated areas or confined spaces, may cause irritation of the nose and throat, headache, nausea, and drowsiness.

Signs and Symptoms of Exposure

EYES: May cause minimal irritation, experienced as temporary discomfort.

INGESTION: Irritation of the gastrointestinal tract and possible vomiting and diarrhea.

INHALATION: No adverse effects should occur with normal use and local ventilation..

SKIN: Irritating to the skin with possible drying and defatting of the skin.

OSHA Hazard Classes:

HEALTH HAZARDS: Irritant

PHYSICAL HAZARDS: No Physical Hazards

TARGET ORGANS & EFFECTS: Eyes, Skin, Central Nervous System.

SECTION 4. FIRST AID MEASURES

Emergency and First Aid Procedures

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.
EYES: Flush eyes with water for at least 15 minutes. Call a physician.
INGESTION: Do not induce vomiting. Give milk or water. Get immediate medical attention. Careful evacuation of stomach by medical personnel imperative.
INHALATION: If inhaled, remove from exposure.

SECTION 5. FIRE FIGHTING MEASURES

Flash Point N/A Method:
Explosive Limits: LEL: No data. UEL: No data.
Autoignition Point No data.

Fire Fighting Instructions

none

Flammable Properties and Hazards

Material will not burn..

Extinguishing Media

None, material is non-flammable

SECTION 6. ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled

Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container. Avoid runoff into storm sewers and ditches which lead to waterways.

SECTION 7. HANDLING AND STORAGE

Hazard Label Information:

Causes eye and skin irritation. Check container for leaks. Contains surfactants.. Keep out of reach of children.

Precautions To Be Taken in Handling

Avoid contact with eyes. Check container for leaks. Keep out of reach of children.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Protective Equipment Summary-Hazard Label Information:

Safety glasses Latex gloves

Respiratory Equipment (Specify Type)

None should be needed under normal use. If exposure limits are exceeded, use a NIOSH/MSHA approved respirator.

Eye Protection

Safety Glasses

Protective Gloves

Latex gloves.

Other Protective Clothing

Boots, apron, or coveralls as necessary to prevent skin contact.

Engineering Controls (Ventilation etc.)

Good general ventilation should be sufficient to control airborne levels.

Work/Hygienic/Maintenance Practices

Do not smoke while using. Wash hands after use. Launder clothes before reuse. Use good personal hygiene at all times.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical States:	( ) Gas (X) Liquid ( ) Solid
Melting Point	No data
Boiling Point	212.00 F (100.0 C)
Specific Gravity	>1.16 at 20.0C (68.0 F)
Density	No data
Vapor Pressure	No data
Vapor Density	No data
Evaporation Rate	No data
Solubility in Water	Complete at 20.0 C (68.0 F)
Percent Volatile:	72.000 % by weight.
VOC/Volume:	0.4300 WT%
HAP/Volume.	0.0000
Saturated Vapor Concentration	No data.
Viscosity:	6200 CPS at 20.0 C (68.0 F)
ph:	8.0 -10.0

Appearance and Odor

White, opaque liquid with citrus odor.

SECTION 10. STABILITY AND REACTIVITY

Stability: Unstable ( ) Stable(X)

Conditions to Avoid-Instability

No data available.

Incompatibility-Materials to Avoid

No data available.

Hazardous Decomposition Or Byproducts

No data available.

Hazardous Polymerization: Will occur ( ) Will not occur (X)

Conditions To Avoid-Hazardous Polymerization

No data available.

SECTION 11. TOXICOLOGICAL INFORMATION

Toxicological Information

No data available.

Carcinogenicity/Other Information

No data available

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

SECTION 12. ECOLOGICAL INFORMATION

Ecological Information

No data available.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal Method

All notification, clean up and disposal should be carried out in accordance with federal, state and local regulations.

SECTION 14. TRANSPORT INFORMATION

LAND TRANSPORT (US DOT)

DOT Proper Shipping Name

Not regulated

Additional Transport Information

IATA: SAME

IMDG: SAME

SECTION 15. REGULATORY INFORMATION

US EPA SARA TITLE III

Hazardous Components (Chemical Name)	CAS#	Sec.302 (EHS)	Sec. 304 RQ	Sec. 313 (TRI)	Sec. 110
Montmorillonite	1318-93-0	No	No	No	No
Calcium Carbonate	471-34-1	No	No	No	No
Nepheline Syenite	37244-96-5	No	No	No	No
Poly(oxy-,2-35hanediyl),.alpha.-(4-nonylphenyl) -.omega.-hydroxy-,branched	127087-87-0	No	No	No	No
Diethanolamine	111-42-2	No	Yes 100 LB	Yes	No

US EPA CAA, CWA, TSCA

Hazardous Components (Chemical Name)	CAS#	EPA CAA	EPA CWA NPDES	EPA TSCA	CA PROP 65
Montmorillonite	1318-93-0	No	No	No	No
Calcium Carbonate	471-34-1	No	No	No	No
Nepheline Syenite	37244-96-5	No	No	No	No
Poly(oxy-,2-35hanediyl),.alpha.-(4-nonylphenyl) -.omega.-hydroxy-,branched	127087-87-0	No	No	8A PAIR,8D	No
Diethanolamine	111-42-2	HAP	No	8A PAIR	No

SARA (Superfund Amendments and Reauthorization Act of 1986)

Sec.302: EPA SARA Title III Section 302 Extremely Hazardous Chemical with TPQ. *indicates 10000 LB TPQ if not volatile.

Sec.304: EPA SARA Title III Section 304: CERCLA Reportable + Sec.302 with Reportable Quantity** indicates statutory RQ.

Sec.313: EPA SARA Title III Section 313 Toxic Release Inventory. Note: -Cat indicates a member of a chemical category.

Sec.110: EPA SARA 110 Superfund Site Priority Contaminant List

Other Important Lists:

CWA NPDES: EPA Clean Water Act NPDES Permit Chemical

CAA HAP: EPA Clean Air Act Hazardous Air Pollutant

CAA ODC: EPA Clean Air Act Ozone Depleting Chemical (1=CFC,2=HCFC)

CA PROP 65: California Proposition 65

TSCA (Toxic Substances Control Act) Lists:

5A(2): Chemical Subject to Significant New Rules (SNURS)

6A: Commercial Chemical Control Rules

8A: Toxic Substances Subject To Information Rules on Production

8A CAIR: Comprehensive Assessment Information Rules – (CAIR)

8A PAIR: Preliminary Assessment Information Rules – (PAIR)

8C: Records of Allegations of Significant Adverse Reactions

8D: Health and Safety Data Reporting Rules

8D TERM: Health and Safety Data Reporting Rule Terminations

Regulatory Information

N. J. Right-To-Know: Water; Calcium Carbonate 1317-65-3; Nepheline Syenite 37244-96-5; Alkanolamide Surfactant – CAS #-T.S.; Nonylphenol Polyethylene Glycol Ether 26027-38-3

Prop 65: This product does not contain a chemical(s) known to the State of California to cause cancer and birth defects or other reproductive harm.

Product Code: 87516
Product Name: Star brite Easy Scrub

SECTION 15. REGULATORY INFORMATION cont'd

EPA Hazard Categories:

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated.

(X) Yes ( ) No Acute (immediate) Health Hazard
( ) Yes (X) No Chronic (delayed) Health Hazard
( ) Yes (X) No Fire Hazard
( ) Yes (X) No Reactive Hazard
( ) Yes (X) No Sudden Release of Pressure Hazard

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SECTION 16. OTHER INFORMATION

THIS INFORMATION IS FURNISHED WITHOUT WARRANTY, EXPRESSED OR IMPLIED, EXCEPT THAT IS ACCURATE TO THE BEST KNOWLEDGE OF STAR BRITE. THE DATA ON THIS SHEET RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED HEREIN. STAR BRITE ASSUMES NO LEGAL RESPONSIBILITY FOR USE OR RELIANCE UPON THIS DATA.